

JUN 15 2007

Atty Docket No. 019957-016830US

PTO FAX NO.: 1-571-273-8300

ATTENTION: Examiner Not yet assigned Group Art Unit Not yet assigned

**OFFICIAL COMMUNICATION**  
**FOR THE PERSONAL ATTENTION OF**  
**EXAMINER Not yet assigned**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

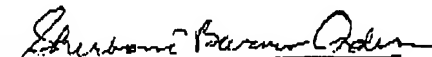
I hereby certify that the following documents in re Application of SARIBAS et al., Application No. 10/587,769, filed for METHODS OF REFOLDING MAMMALIAN GLYCOSYLTRANSFERASES are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Power of Attorney by Assignee; and
2. Statement Under 3.73(b).

Number of pages being transmitted, including this page: 10

Dated: June 15, 2007

  
Sherbonné Barnes-Anderson,  
Prosecution Paralegal Supervisor

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY  
RETURN FACSIMILE AT (415) 576-0300**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
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2813

61078387 v1

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<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	Application Number	10/507,769
	Filing Date	
	First Named Inventor	Saribas, Sami
	Title	METHODS OF REFOLDING MAMMALIAN GLYCOSYLTRANSFERASES
	Art Unit	Not yet assigned
	Examiner Name	Not yet assigned
	Attorney Docket Number	019957-016930US

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number: 20350

OR

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

The address associated with Customer Number:  

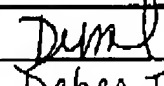
OR

Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

I am the:  
Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/99).

**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	6/6/07
Name	Debra J. Poul	Telephone	215-315-9007
Title and Company	Senior Vice President & General Counsel		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of \_\_\_\_\_ forms are submitted.

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FILED 06/25/07

PTO/SA/08 (12-06)

Attorney Docket No. 019957-016930US

## STATEMENT UNDER 37 CFR 3.73(b)

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JUN 15 2007

Applicant/Patent Owner: SARIBAS et al.Application No./Patent No./Control No.: 10/587,769

Filed/Issue Date: \_\_\_\_\_

Entitled: METHODS OF REFOLDING MAMMALIAN GLYCOSYLTRANSFERASESNeose Technologies, Inc.a corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.  
(the extent (by percentage) of its ownership interest is \_\_\_\_\_%)

In the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

B. A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11  
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Debra J. Paul  
Signature

6/6/07  
Date

Debra J. Paul  
Printed or Typed Name

215-315-9007  
Telephone Number

Senior Vice President & General Counsel  
Title

N1008908 v1

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JUN 15 2007

Attorney Docket No.: 019937-016830US

Client Reference No.: NEO00255A S

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Sami Saribas of 424 E. Church Lane, Philadelphia, PA 19144; David Hakes of 14 Fern Avenue, Willow Grove, PA 19090; Scott Willett of 3820 Comley Circle, Doylestown, PA 19801; Karl F. Johnson of 5320 Ivystream Road, Hatboro, PA 19040; Daniel James Bezile of ~~715 Red Lion Road, 2nd Floor, Philadelphia, PA 19145~~ *2154 Milford Ave. Quakertown, PA 18951*; and Shawn DeFrees of 126 Filly Drive, North Wales, PA 19454, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent;

Title of Invention: METHODS OF REFOLDING MAMMALIAN GLYCOSYLTRANSFERASES

Int'l Filing Date: February 4, 2005

Int'l Application No.: PCT/US2005/003856

Application No.: 10/587,769; and

WHEREAS, Neose Technologies, Inc., located at 102 Rock Road, Horsham, PA 19044, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment  
Attorney Docket No.: 019937-016830US  
Page 2

NE00025543

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 3/22/2007

SIGNATURE WITNESSED BY:

Dated: 3/22/2007

  
Sami Saribas

  
Signature of Witness

LYNNE E. CONKLIN  
Printed Name

Dated: 3/22/07

  
Signature of Witness

Rachel H. Rondinelli  
Printed Name

Dated: 4/2/2007

SIGNATURE WITNESSED BY:

Dated: 4/2/07

  
David Hakes

  
Signature of Witness

LYNNE E. CONKLIN  
Printed Name

Dated: 4/2/07

  
Signature of Witness

Rachel H. Rondinelli  
Printed Name

NE00025545


Assignment  
Attorney Docket No.: 019957-016830US  
Page 3

Dated: MARCH 29, 2007

SIGNATURE WITNESSED BY:

Dated: 3/29/07

Dated: 3/29/07



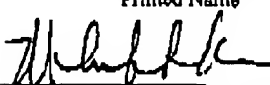
Scott Willett



Signature of Witness

David P. Hesson

Printed Name



Signature of Witness

Michael S. Kramer

Printed Name

Dated: \_\_\_\_\_

SIGNATURE WITNESSED BY:

Dated: \_\_\_\_\_

Dated: \_\_\_\_\_

Karl F. Johnson

Signature of Witness

Printed Name

Signature of Witness

Printed Name

AL00025545

Assignment  
Attorney Docket No.: 019957-016830US  
Page 3

Dated: \_\_\_\_\_

SIGNATURE WITNESSED BY:

Dated: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
Scott Willett

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Printed Name

Dated: April 9, 2007

SIGNATURE WITNESSED BY:

Dated: 4/9/07

Dated: 4/9/07

Karl F. Johnson  
Karl F. Johnson

Lynne E. Conklin  
Signature of Witness

Lynne E. Conklin  
Printed Name

Rachel H. Rordinelli  
Signature of Witness

Rachel H. Rordinelli  
Printed Name

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Assignment  
Attorney Docket No.: 019957-016830US  
Page 4

Dated: 30 Mar 07

SIGNATURE WITNESSED BY:

Dated: 30 Mar 07

  
Daniel James Bevila

  
Signature of Witness

Justin Weaver  
Printed Name

Dated: 30 Mar 07

  
Signature of Witness

Josh Goldstein  
Printed Name

Dated: \_\_\_\_\_

SIGNATURE WITNESSED BY:

Dated: \_\_\_\_\_

\_\_\_\_\_  
Shawn DeFrees

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Printed Name

Dated: \_\_\_\_\_

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Printed Name

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Attorney Docket No.: 019957-016830US  
Page 4

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Dated: \_\_\_\_\_

SIGNATURE WITNESSED BY:

Dated: \_\_\_\_\_

Daniel James Rezila

Signature of Witness

Printed Name

Dated: \_\_\_\_\_

Signature of Witness

Printed Name

Dated: 3/29/07

SIGNATURE WITNESSED BY:

Dated: 3/29/07

Dated: 3/29/07

Shawn DeFrees

Signature of Witness

Printed Name

Signature of Witness

Printed Name

61008770 v1